Author index

Aalberse, R. C. *see* Witteman, A. M.
Åberg, B. *see* Åberg, N.
Åberg, N., Åberg, B. & Alestig, K. *The effect of inhaled and intranasal sodium cromoglycate on symptoms of upper respiratory tract infections* 1045
Adachi, T., Motojima, S., Hirata, A., Fukuda, T., Kihara, N. & Makino, S. *Detection of transforming growth factor-β in sputum from patients with bronchial asthma by eosinophil survival assay and enzyme-linked immunosorbent assay* 557
Ahlers, G. *see* Werfel, T.
Ahlroth, M. *see* Alenius, H.
Ahlstedt, S. *see* Bengtsson, U.
Akiyama, K. *see* Yasueda, H.
Akkerdaas, J. *see* Witteman, A. M.
Akoum, H. *see* Tsicopoulos, A.
Alenius, H., Mäkinen-Kiljunen, S., Ahlroth, M., Turjanmaa, K., Reunala, T. & Palosuo, T. *Crossreactivity between allergens in natural rubber latex and banana studied by immunoblot inhibition* 341
Alestig, K. *see* Aberg, N.
Alton, E. W. F. W. *see* Norris, A. A.
Alvarez, M. J., Tabar, A. I., Quirce, S., Olaguibel, J. M., Lizaso, M. T., Echechipía, S., Rodriguez, A. & Garcia, E. B. *Diversity of allergens causing occupational asthma among cereal workers as demonstrated by exposure procedures* 147
Alving, K. *see* Fornhem, C.
Anderson, D. F. *Editorial: The conjunctival late-phase reaction and allergen provocation in the eye* 1105
Anticevich, S. Z., Hughes, J. M., Black, J. L. & Armour, C. L. *Induction of hyperresponsiveness in human airway tissue by neutrophils—mechanism of action* 549
Aoki, K. *see* Noma, T.
Armentia, A. *see* Garcia-Casado, G.
Armour, C. L. *see* Anticevich, S. Z.
Aron, Y., Desnazes-Dufeu, N., Matran, R., Polla, B. S., Dusser, D., Lockhart, A. & Swierczewski, E. *Evidence of a strong, positive association between atopy and the HLA class II alleles DR4 and DR7* 821

Baba, M. *see* Noma, T.
Bacci, E., Cianchetti, S., Paggiaro, P. L., Carnevali, S., Bancalari, L., Dente, F. L., Di Franco, A., Giannini, D., Vagaggini, B. & Giuntini, C. *Comparison between hypertonic and isotonic saline-induced sputum in the evaluation of airway inflammation in subjects with moderate asthma* 1395
Baehler, P., Chad, Z., Gurbindo, C., Bonin, A. P., Bouthillier, L. & Seidman, E. G. *Distinct patterns of cow's milk allergy in infancy defined by prolonged, two-stage double-blind, placebo-controlled food challenges* 254
Bagnasco, M. *see* Buscaglia, S.
Bakker, P. F. *see* Diamant, Z.
Baldo, B. A. *see* Pham, N. H.
Baldo, B. A. *see* Thien, F. C. K.
Ball, G. *see* Collins, S. P.
Bancalari, L. *see* Bacci, E.
Barisani, T. *see* Hoffman-Sommergruber, K.
Barnes, P. J. *Review: New drugs for asthma* 738
Baron-Hay, M. J. *see* Bjorksten, B.
Baroody, F. M. *see* Wagenmann, M.
Basil, M. *see* Collins, A. M.
Basuyaux, B. *see* Batard, T.
Batanero, E., Gonzalez de la Pena, M. A., Villalba, M., Monsalve, R. I., Martin-Esteban, M. & Rodriguez, R. *Isolation, cDNA cloning and expression of Lig v* 1, *the major allergen from privet pollen* 1401
Batard, T., Weyer, A, Laroze, A., Ickovic, M.-R., David, B., Peltre, G. & Basuyaux, B. *Isotypic analysis of grass pollen-specific antibodies in human plasma., 4. Biological activity of allergen-specific and autoanti-IgE antibody fractions on basophil histamine* 1308
Bauer, L., Ebner, C., Hirschwehr, R., Wüthrich, B., Pichler, C., Fritsch, R., Scheiner, O. & Kraft, D. *IgE cross-reactivity between birch pollen, mugwort pollen and celery is due to at least three distinct cross-reacting allergens: immunoblot investigation* 1161
Baumgartner, I. *see* Hoffman-Sommergruber, K.
Baur, X. *see* Chen, Z., *see* Liebers, V.
Baur, X., Czuppon, A. B. & Sander, I. *Heating inactivates the enzymatic activity and partially inactivates the allergenic activity of Asp o* 2 232
Beasley, R. *see* Holloway, J. W.
Bedard, P.-M. *see* Paradis, L.
Beezhold, D. H., Sussman, G. L., Liss G. M. & Chang, N.-S. *Latex allergy can induce clinical reactions to specific foods* 416
Begishvili, B. *see* Holloway, J. W.
Belvisi, M. *Editorial: Beta blocker induced asthma: a role for sensory nerve hyperresponsiveness* 1343
Bengtsson, A. *see* Tengvall Linder, M.
Bengtsson, U., Hanson, L. A. & Ahlstedt, S. *Survey of gastrointestinal reactions to foods in adults in relation to atopy, presence of mucus in the stools, swelling of joints and arthralgia in patients with gastrointestinal reactions to foods* 1387
Bengtsson, U., Knutson, T. W. , Knutson, L., Dannaeus, A., Hallgren, R. & Ahlstedt, S. *Increased levels of hyaluronan and albumin after intestinal challenge in adult patients with cow's milk intolerance* 96
Benito, M. *see* Burches, E.
Bennett, B. J. & Thomas, W. R. *Cloning and sequencing of the group 6 allergen of Dermatophagoides pteronyssinus* 1150
Bentley, A. M., Walker, S., Hanotte, F., De Vos, C. & Durham, S. R. *A comparison of the effects of oral cetirizine and inhaled beclomethasone on early and late asthmatic responses to allergen and the associated increases in airways hyperresponsiveness* 909
Berenguer, J. *see* Gomez-Lechon, M. J.
Berman, D. *see* Scher, H.
Berto, J. M. *see* Prieto, L.
Bi-Li-Fu *see* Kagamimori, S.
Bindslev-Jensen, C. *see* Hansen, T. K.
Birmingham, K. *see* Carswell, F.
Birnbaum, J. *see* Dornelas de Andrade, A.
Bischoff, E. R. C. Fischer, A., Liebenberg, B. & Kniest, F. M. *Mite control with low temperature washing. 1. Elimination of living mites on carpet pieces* 945

© 1996 Blackwell Science Ltd

Bjerke, T. *see* Nielsen, L. P.
Björkstén, B., Holt, B. J., Baron-Hay, M. J., Munir, A. K. M. & Holt, P. J. *Low level exposure to house dust mites stimulates T cell responses during early childhood independent of atopy* 775
Björksten, B. *see* Nermes, M.
Bjorksten, F. *see* Varjonen, E.
Black, J. L. *see* Anticevich, S. Z.
Blanca, M., Garcia, J., Vega, J. M., Miranda, A., Carmona, M. J., Mayorga, C., Moreno F. & Juarez, C. *Anaphylaxis to penicillins after non-therapeutic exposure: an immunological investigation* 335
Blanca, M. *see* Torres, M. J.
Blaser, K. *see* Crameri, R.
Blumenthal, M. N., Wang, Z., Weber, J. L. & Rich, S. S. *Absence of linkage between 5q markers and serum levels in four large atopic families* 892
Boehncke, W.-H. & Gall, H. *Ethanol metabolic acetic acid as causative agent for type-1 hypersensitivity-like reactions to alcoholic beverages* 1089
Boeker, M. *see* Werfel, T.
Boltz-Nitulescu, B. *see* Menz, G.
Bonin, A. P. *see* Baehler, P.
Boulet, L. P. *see* Chu, H. W.
Boutet, M. *see* Chu, H. W.
Bouthillier, L. *see* Baehler, P.
Bradding, P. *see* Tunon-de-la-Lara, J. M.
Bradding, P. *Human mast cell cytokines* 13
Braso, J. V. *see* Burches, E.
Brunet, C. *see* Paradis, L.
Brunnée, T., Seeberger, A., Kleine-Tebbe, J. & Kunkel, G. *Comparison between two automated systems to determine specific IgE: CAP and ELItest* 1420
Bryant, T. N. *see* Miles, E. A.
Buckley, C., Poulter, L. W. & Rustin, M. H. A. *Immunohistological analysis of 'negative' patch test sites in atopic dermatitis* 1057
Bulpitt, M. *see* Douglass, J.
Bundick, R. V. *see* Wheeler, D. J.
Burches, E., Pelaez, A., Morales, C., Braso, J. V., Rochina, A., Lopez, S. & Benito, M. *Occupational allergy due to spider mites:* Tetranychus urticae *(KOCH) and* Panonychus citri *(KOCH)* 1262
Buscaglia, S., Paolieri, F., Catrullo, A., Fiorino, N., Riccio, A. M., Pesce, G., Montagna, P., Bagnasco, M., Ciprandi, G. & Canonica, G. W. *Topical ocular levocabastine reduces ICAM-a expression on epithelial cells both* in vivo *and* in vitro 1188
Busse, W. W. *The role of leukotrienes in asthma and allergic rhinitis* 868

Caballero, T., Romualdo, L., Crespo, J. F., Pascual, C., Munoz-Pereira, M. & Martin-Esteban, M. Cupressaceae pollinosis *in the Madrid area* 196
Cadden, I. S. *see* Heaney, L. G.
Cadman, A. *see* Potter, P. C.
Cadot, P., Kochuyt, A.-M., Deman, R. & Stevens, E. A. M. *Inhalative occupational and ingestive immediate-type allergy caused by chicory* (Cichorium intybus) 940
Cadot, P., Kochuyt, A.-M., Deman, R. & Stevens, E. A. M. *Inhalative occupational and ingestive immediate-type allergy caused by chicory* (Cichorium intybus) 940
Camps, B. *see* Prieto, L.
Canonica, G. W. *see* Buscaglia, S.
Capo, C. *see* Muguerza, J.
Cárdaba, B., De Pablo, R., Vilches, C., Martín, E., Geller-Bernstein, C., De Andres, B., Zaharan, Y., Del Pozo, V., Gallardo, S., De Arruda Chaves, E., Waisel, Y., Palomino, P., Kreisler, M. & Lahoz, C. *Allergy to olive pollen: T cell response from olive allergic patients is restricted by DR7-DQ2 antigens* 316
Carmona, M. J. *see* Blanca, M.
Carnevali, S. *see* Bacci, E.
Carrasquer, J. *see* Gomez-Lechon, M. J.
Carswell, F., Birmingham, K., Oliver, J., Crewes, A. & Weeks, J. *The respiratory effects of reduction of mite allergen in the bedrooms of asthmatic children: a double-blind controlled trial* 386
Castell, J. V. *see* Gomez-Lechon, M. J.
Catrullo, A. *see* Buscaglia, S.
Cavagni, G. *see* Restani, P.
Chad, Z. *see* Baehler, P.
Chalton, D. O. *see* Scher, H.
Chan, C. H. S. *see* Lai, C. K. W.
Chan, J. *see* Lai, C. K. W.
Chang, N.-S. *see* Beezhold, D. H.
Chapman, M. D. *see* Custovic, A.
Charpin, D. *see* Dornelas de Andrade, A.
Chen, C. C. *see* Liao, S. Y.
Chen, Z., Van Kampen, V., Raulf-Heimsoth, M. & Baur, X. *Allergenic and antigenic determinants of latex allergen Hev b 1: peptide mapping of epitopes recognized by human, murine and rabbit antibodies* 406
Chen, H. L. *see* Shen, H.-D.
Chen, K. S., Miller, K. H. & Hengehold, D. *Diminuition of T cells with γδ receptor in the peripheral blood of allergic asthmatic individuals* 295
Chiang, B. L. *see* Liao, S. Y.
Chiang, I.-P. *see* Hsu, C.-H.
Cho, S. H., Seo, J. Y., Choi, D. C., Yoon, H. J., Cho, Y. J., Min, K. U., Lee, G. K., Seo J. W. & Kim, Y. Y. *Pathological changes according to the severity of asthma* 1210
Cho, Y. J. *see* Cho, S. H.
Choi, D. C. *see* Cho, S. H.
Chou, C. C. *see* Liao, S. Y.
Christensen, M. B. *see* Nielsen, L. P.
Chu, H. W., Wang, J.M, Boutet, M., Boulet, L. P. & Laviolette, M. *Immunohistochemical detection of Gm-CSF, IL-4 and IL-5 in a murine model of allergic bronchopulmonary aspergillosis* 461
Chua, K.-Y. *see* Hsu, C.-H.
Chua, K. Y., Huang, C. H., Shen, H. D. & Thomas, W. R. *Analysis of sequence polymorphism of a major mite allergen, Der P2* 829
Chua, K. Y. *see* Shen, H.-D.
Chung, K. F. *Editorial: Airway neuropeptides and neutral endopeptidase in asthma* 491
Church, M. K. *see* Douglass, J., *see* Featherstone, R. L., *see* Tunon-de-la-Lara, J. M.
Cianchetti, S. *see* Bacci, E.
Ciprandi, G. *see* Buscaglia, S.
Clancy, R. L. *see* Gleeson, M.
Coleman, J. W. *Editorial: Keeping up with drug allergy* 1341
Collins, A. M., Basil, M., Nguyen, K. & Thelian, D. *Rat basophil leukaemia (RBL) cells sensitized with low affinity IgE respond to high valency antigen* 964

Collins, S. P., Ball, G., Vonarx, E., Hosking, C., Shelton, M., Hill, D. & Howden, M. E. H. *Absence of continuous epitopes in the house dust mite allergens Der p I from Dermatophagoides pteronyssinus and Der f I from Dermatophagoides farinae* 36
Colwell, B. M. *see* Miles, E. A.
Corvaïa, N. *see* Reischl, I. G.
Coscia, M. R. *see* Scotto D'Abusco, A.
Courtellemont, P. *see* Krasteva, M.
Crameri, R., Lidholm, J., Gronlund, H., Stuber, D., Blaser, K. & Menz, G. *Automated specific IgE assay with recombinant allergens: evaluation of the recombinant* Aspergillus fumigatus *allergen 1 in the Pharmacia CAP System* 1411
Crane, J. *see* Siebers, R. W.
Créminon, C. *see* Eum, S.-Y.
Crespo, J. F. *see* Caballero, T.
Crewes, A. *see* Carswell, F.
Cripps, A. W. *see* Gleeson, M.
Custovic, A., Green, R., Smith, A., Chapman, M. D. & Woodcock, A. *New mattresses: how fast do they become a significant source of exposure to house dust mite allergens* 1243
Custovic, A., Green, R., Taggart, S. C. O., Smith, A., Pickering, C. A. C., Chapman, M. D. & Woodcock, A. *Domestic allergens in public places II. Dog (Can f 1) and cockroach (Bla g 2) allergens in dust and mite, cat, dog and cockroach allergens in the air in public buildings* 1246
Custovic A. *see* Fletcher, A. M.
Czarny, D. *see* Thien, F. C. K.
Czuppon, A. B. *see* Baur, X.

Dahinden, C. *see* Jutel, M.
Dahl, R. *see* Nielsen, L. P.
Dahlback, M. *see* Fornhem C.
Dallaire, M. L. *see* Mark, P. G.
Dannaeus, A. *see* Bengtsson, U.
David, B. *see* Batard, T.
Davies, D. E. *see* Teran, L. M.
Davies, R. J. *see* Trigg, C. J.
Davis, G. *see* Potter, P. C.
De Andres, B. *see* Cardaba, B.
De Arruda Chaves, E. *see* Cardaba, B.
De Graaf-in't Veld, T., Garrelds, I.M, Koenders, S. & Gerth Van Wijk, R. *Relationship between nasal hyperreactivity mediators and eosinophils in patients with perennial allergic rhinitis and controls* 903
De Jongste, J. C. *see* Hulsmann, A. R.
De Monchy, J. G. R. *see* Niemeijer, N. R.
De Pablo, R. *see* Cardaba, B.
De Santo, C. *see* Scotto D'Abusco, A.
De Vos, C. *see* Bentley, A. M.
De Vouge, M. W. *see* Zhang, L.
Del Pozo, V. *see* Cardaba, B.
Del Prete, G. *see* Saetta, M.
Deman, R. *see* Cadot, P.
Demmer, C. M. *see* Wantke, F.
Denman, A. M. *Editorial: Autoantibodies to IgE and the regulation of type 1 allergic reactions* 1232
Dente, F. L. *see* Bacci, E.
Desnazes-Dufeu, N. *see* Aron, Y.
Desrosiers, M. *see* Wagenmann, M.
Dessaint, J. P. *see* Tsicopoulos, A.
Dhami, D. *see* Douglass, J.
Di Franco, A. *see* Bacci, E.
Di Stefano, A. *see* Saetta, M.
Diamant, Z., Van der Veen, H., Kuijpers, E. A. P., Bakker, P. F. & Sterk, P. J. *The effect of inhaled thiorphan on allergen-induced airway responses in asthmatic subjects* 525
Doekes, G. *see* Zock, J.-P., *see* Houba, R.
Dolecek, C. *see* Menz, G.
Dornelas de Andrade, A., Birnbaum, J., Magalon, C., Magnol, J. P., Lanteaume, A., Charpin, D. & Vervloet, D. *Fel d 1 levels in cat anal glands* 178
Douglass, J., Dhami, D., Bulpitt, M., Lindley, I. J., Shute, J., Church, M. K. & Holgate S. T. *Intradermal challenge with interleukin-8 causes tissue oedema and neutrophil accumulation in atopic and non-atopic human subjects* 1371
Douglass, C. *see* Lai, C. K. W.
Doull, I. *see* Holloway, J. W.
Doull, I. J. M. *Editorial: Maternal inheritance of atopy?* 613
Drachenberg, K. J. *see* Wheeler, A. W.
Duddle, J.M *see* Trigg, C. J.
Duez, C. *see* Tsicopoulos, A.
Durham, S. R. *see* Bentley, A. M., *see* Taborda-Barata, L.
Dusser, D. *see* Aron, Y.
Dvorak, A. M., Warner, J. A., Fox, P., Lichtenstein, L. M. & MacGlashan, D. W. *Recovery of human basophils after FMLP-stimulated secretion* 281

Ebisawa, M. *see* Igarashi, Y.
Ebner, C. *see* Bauer, L., *see* Hoffman-Sommergruber, K., *see* Menz, G.
Echechipia, S. *see* Alvarez, M. J.
Effenberger, F. *see* Reischl, I. G.
Elsayed, S. *see* Holen, E.
Elston, R. C. *see* Kumar, P.
Enander, I. *see* Rao, R.
Eng, P. A., Yman, L., Maaninen, E. & Wüthrich, B. *Inhalant allergy to fresh asparagus* 330
Enhorning, G. *see* Liu, M.
Ennis, M. *see* Heaney, L. G.
Erjefalt, I. *see* Persson, C. G. A.
Esteban, A. *see* Torres, M. J.
Eum, S.-Y., Créminon, C., Hailé, S., Lefort, J. & Vargaftig, B. B. *Inhibition of airways inflammation by dexamethasone is followed by reduced bronchial hyperreactivity in BP2 mice* 971

Fabbri, L. M. *see* Saetta, M.
Fälth-Magnusson, K. *see* Nermes, M.
Featherstone, R. L., Parry, J. E. & Church, M. K. *The effects of kinin antagonist on changes in lung function and plasma extravasation into the airways following challenge of sensitized guinea-pigs* 235
Frederick, J.M *see* Rao, R.
Fernandez, J. *see* Torres, M. J.
Ferreira, F. *see* Menz, G., *see* Hoffman-Sommergruber, K.
Fiorino, N. *see* Buscaglia, S.
Fischer, A. *see* Bischoff, E. R. C.
Fitzharris, P. A. *see* Siebers, R. W.
Fletcher, A. M., Pickering, C. A. C., Custovic A., Simpson, J., Kennaugh, J. & Woodcock, A. *Reduction in humidity as a method of controlling mites and mite allergens: the use of mechanical ventilation in British domestic dwellings* 1051

Fokkens, W. J. *see* Godthelp, T.
Ford, R. P. K., Schluter, P. J., Taylor, B. J., Mitchell, E. A. & Scragg, R. *Allergy and the risk of sudden infant death syndrome* 580
Ford, S. *see* Wagenmann, M.
Fornhem, C., Peterson, C. G. B., Scheynius, A. & Alving, K. *Influence of endogenous cortisol on eosinophil function in sensitized pigs: direct measurements of eosinophil peroxidase* 469
Fornhem C., Peterson, C. G. B., Dahlback, M., Scheynius, A. & Alving, K. *Granulocyte function in the airways of allergen-challenged pigs: effects of inhaled and systemic budesonide* 1436
Fournel, M. *see* Gundel, R.
Fox, P. *see* Dvorak, A. M.
Frankland, A. W. *Editorial: The characteristics of allergens* 865
Fraser, T. G. *see* Simons, F. E. R.
Frew, A. J. *Cytokines, chemokines, T cells and allergy* 2
Frey, D. J. *see* Kumar, P.
Fricker, M. *see* Jutel, M.
Fritsch, R. *see* Bauer, L.
Fujimura, M., Tsujiura, M., Myou, S., Ishiura, Y. & Matsuda, T. *Role of sensory neuropeptides in post-allergic propranolol-induced bronchoconstriction in guinea pigs* in vivo 1428
Fujimura, M., Tsujiura, M., Nomura, M., Mizuguchi, M., Matsuda, T. & Matsushima, K. *Sensory neuropeptides are not directly involved in bronchial hyperresponsiveness induced by interleukin-8 in guinea-pigs* in vivo 357
Fukuda, T. *see* Adachi, T., *see* Hirata, A.

Gall, H. *see* Boehncke, W.-H.
Gallardo, S. *see* Cardaba, B.
Galli, C. L. *see* Restani, P.
Garcia, J. *see* Blanca, M.
García, E. B. *see* Alvarez, M. J.
Garcia, J. *see* Torres, M. J.
García-Casado, G., Armentia, A., Sánchez-Monge, R., Malpica, J. M. & Salcedo, G. *Rye flour allergens associated with baker's asthma. Correlation between* in vivo *and* in vitro *activities and comparison with their wheat and barley homologues* 428
Garman, R. D. *see* Mark, P. G.
Garrelds, I.M *see* De Graaf-in't Veld, T.
Geller-Bernstein, C. *see* Cardaba, B.
Geller-Bernstein, C. *see* Scotto D'Abusco, A.
Gentile, D. A. & Skoner, D. P. *A role for the sodium, potassium adenosine triphosphatase (Na+, K+ ATPase) enzyme in degranulation of rat basophilic leukaemia cells* 1448
Gerritsen, M. E. *see* Gundel, R.
Gerth Van Wijk, R. *see* De Graaf-in't Veld, T.
Giannini, D. *see* Bacci, E.
Gillon, R. L. *see* Misso, N. L. A.
Giuntini, C. *see* Bacci, E.
Gleeson, M., Cripps, A. W., Hensley, M. J., Wlodarczyk, J. H., Henry, R. L. & Clancy R. L. *A clinical evaluation in children of the Pharmacia ImmunoCAP system for inhalant allergtens* 697
Godthelp, T., Fokkens, W. J., Kleinjan, A., Holm, A. F., Mulder, P. G. H., Prens, E. P. & Rijntes, E. *Antigen presenting cells in the nasal mucosa of patients with allergic rhinitis during allergen provocation* 677
Gómez-Lechón, M. J., Carrasquer, J., Berenguer, J. & Castell, J. V. *Evidence of antibodies to erythromycin in serum of a patient following an episode of acute drug-induced hepatitis* 590
Gonzalez de la Pena, M. A. *see* Batanero, E.
Gordon, S., Tee, R. D. & Newman-Taylor, A. J. *Analysis of the allergenic composition of rat dust* 533
Götz, M. *see* Wantke, F.
Green, R. *see* Custovic, A.
Gregson, R. K. *see* Rao, R.
Grimm, P. C. *see* Simons, F. E. R.
Gronlund, H. *see* Crameri, R.
Grzegorczyk, J. *see* Kowalski, M. L.
Gundel, R., Lindell, D., Harris, P., Fournel, M., Jesmok, G. & Gerritsen, M. E. *IL-4 induced leucocyte trafficking in cynomolgus monkeys: correlation with expression of adhesion molecules and chemokine generation* 719
Gurbindo, C. *see* Baehler, P.
Gutierrez, V. *see* Prieto, L.

Hailé, S. *see* Eum, S.-Y.
Hakim, E. A. *see* Tariq, S. M.
Hallgren, R. *see* Bengtsson, U.
Hamilton, S. *see* Trigg, C. J.
Han, S.-H. *see* Shen, H.-D.
Hanotte, F. *see* Bentley, A. M.
Hansen, T. K., Bindslev-Jensen, C., Stahl Skov, P. & Poulsen, L. K. *Codfish allergy in adults. Specific tests for IgE and placebo-controlled challenges* 1276
Hanson, L. A. *see* Bengtsson, U.
Härfast, B. *see* Tengvall Linder M.
Harris, P. *see* Gundel, R.
Hartley, J. A. *see* Semper, A. E., *see* Tunon-de-la-Lara, J. M.
Heaney, L. G., Stevenson, E. C., Turner, G., Cadden, I. S., Taylor, R., Shields, M. D. & Ennis, M. *Investigating paediatric airways by non-bronchoscopic lavage: normal cellular data* 799
Hebert, J. *see* Paradis, L.
Heederik, D. *see* Houba, R., *see* Zock J. P.
Hengehold, D. *see* Chen, K. S.
Henry, R. L. *see* Gleeson, M.
Hensley, M. J. *see* Gleeson, M.
Hill, D. & Hosking, C. S. *Editorial: Cow milk allergy in infancy and early childhood* 243
Hill, D. *see* Collins, S. P.
Hirata, A. *see* Adachi, T.
Hirata, A., Motojima, S., Fukuda, T. & Makino, S. *Damage to respiratory epithelium by guinea-pig eosinophils stimulated with IgG-coated Sepharose beads* 848
Hirschwehr, R. *see* Bauer, L.
Ho, S. S. *see* Lai, C. K. W.
Hoffman-Sommergruber, K., Ferreira, F. D., Ebner, C., Barisani, T., Korninger, L., Kraft, D., Scheiner, O. & Baumgartner, I. *Detection of allergen-specific IgE in tears of grass-pollen allergic patients with allergic rhinoconjuctivitis* 79
Holen, E. & Elsayed, S. *Specific T cell lines for ovalbumin, ovomucoid, lysozyme and two OA synthetic epitopes, generated from egg-allergic patients' PBMC* 1080
Holgate, S. T. *see* Douglass, J., *see* Holloway, J. W., *see* Tunon-de-la-Lara, J. M., *see* Wilkinson, J.
Holloway, J. W., Doull, I., Begishvili, B., Beasley R., Holgate, S. T. & Howell, W. M. *Lack of evidence of a significant association between HLA-DR, DQ and DP genotypes and atopy of families with HDM allergy* 1142
Holm, A. F. *see* Godthelp, T.

Holt, B. J. *see* Bjorksten, B.
Holt, P. J. *see* Bjorksten, B.
Hoogsteden, H. C. *see* Moller, G. M.
Hosking, C. *see* Collins, S. P., *see* Hill, D.
Houba, R., Van Run, P., Heederik, D. & Doekes, G. *Wheat antigen exposure assessment for epidemiological studies in bakeries using personal dust sampling and inhibition ELISA* 154
Howden, M. E. H. *see* Collins, S. P.
Howell, W. M. *see* Holloway, J. W.
Hsieh, K.-H. *see* Hsu, C.-H., *see* Liao, S. Y., *see* Shen, H.-D.
Hsu, C.-H. *Glutathione S-transferase induces murine dermatitis that resembles human atopic dermatitis* 1329
Hsu, C.-H., Chua, K.-Y., Huang, S.-K., Chiang, I.-P. & Hsieh, K.-H. *Glutathione S-transferase induces murine dermatitis that resembles human atopic dermatitis* 1329
Huang, C. H. *see* Chua, K. Y.
Huang, M. S. *see* Liao, S. Y.
Huang, S.-K. *see* Hsu, C.-H.
Hubbard, W. C. *see* Wagenmann, M.
Hughes, J. M. *see* Anticevich, S. Z.
Hulsmann, A. R. & De Jongste, J. C. *Review: Modulation of airway responsiveness by the airway epithelium in humans: putative mechanisms* 1236
Humbert, M. *Editorial: Airways inflammation in asthma and chronic bronchitis* 735
Humbert, M. *Editorial: Pro-eosinophilic cytokines in asthma* 123

Ickovic, M.-R. *see* Batard, T.
Iemoli, E. *see* Quirino, T.
Igarashi, Y., Kurosawa, M., Ishikawa, O., Miyachi, Y., Saito, H., Ebisawa, M., Iikura Y., Yanagida, M., Uzumaki, H. & Nakahata, T. *Characteristics of histamine release from cultured human mast cells* 597
Ihara, N. *see* Nagakura, T.
Iikura, Y. *see* Igarashi, Y.
Imoto, N. *see* Takeda, K.
Ireland, D. C. *see* Trigg, C. J.
Iriyoshi, N., Takeuchi, K., Yuta, A., Ukai, K. & Sakakura, Y. *Increased expression of histamine H1 receptor mRNA in allergic rhinitis* 379
Ishikawa, O. *see* Igarashi, Y.
Ishiura, Y. *see* Fujimura, M.
Isolauri, E. *see* Majamaa, H.
Iwama, T. *see* Sato, T.

Jacob, J.-L. *see* Muguerza, J.
Jacobson, M. *see* Taborda-Barata, L.
Jarisch, R. *see* Wantke, F.
Jawień, J. *see* Szczeklik, A.
Jeng, K. C. C., Liu, M. T., Wu, C. H., Wong, D. W. & Lan, J. L. *American cockroach Cr-P1 allergen induces lymphocyte proliferation and cytokine production in atopic patients* 349
Jesmok, G. *see* Gundel, R.
Jessberger, B. *see* Wheeler, A. W.
Johansson, C. *see* Tengvall Linder M.
Johansson, G. O. *see* Lilja, G.
Johnson, C. C., Ownby, D. R. & Peterson, E. L. *Parental history of atopic disease and concentration of cord blood IgE* 624
Johnston, S. L. *Editorial: Cromolyns: treatment for the common cold* 989
Jones, A. C. *see* Miles, E. A.
Jones, I. *see* Tengvall Linder M.
Jordan, S. *see* Trigg, C. J.
Juarez C. *see* Blanca, M.
Jutel, M., Müller, U. R., Fricker, M., Rihs, S., Pichler, W. J. & Dahinden, C. *Influence of bee venom immunotherapy on degranulation and leukotriene generation in human blood basophils* 1112

Kagamimori, S., Naruse, Y, Kakiuchi, H., Yamagami, T., Sokejima, S., Matsubara, I., Bi-Li-Fu & Katoh, T. *Does an allergy skin test on shool children predict respiratory symptoms in adulthood?* 262
Kakiuchi, H. *see* Kagamimori, S.
Kanmuri, M. *see* Nagakura, T.
Kapp, A. *see* Werfel, T.
Karppinen, A., Rantala, I., Vaalasti, A., Palosuo, T. & Reunala, T. *Effect of cetirizine on the inflammatory cells in mosquito bites* 703
Katoh, T. *see* Kagamimori, S.
Katz, Y. *see* Rachmiel, M.
Kauffman, H. F. *see* Niemeijer, N. R.
Kaukonen, K., Pelliniemi, L. J., Savolainen, J. & Terho, E. O. *Identification of the reactive subunits of* Aspergillus umbrosus *involved in the antigenic response in farmer's lung* 689
Kay, A. B. *see* Taborda-Barata, L.
Kennaugh, J. *see* Fletcher, A. M.
Keynan, N. *see* Rachmiel, M.
Kihara, N. *see* Adachi, T.
Kim, Y. W. *see* Koh, Y. Y.
Kim, Y. Y. *see* Cho, S. H.
Kivity, S. *see* Rachmiel, M.
Kleine-Tebbe, J. *see* Brunnee, T.
Kleinjan, A. *see* Godthelp, T.
Kniest, F. M. *see* Bischoff, E. R. C.
Knutson, L. *see* Bengtsson, U.
Knutson, T. W. *see* Bengtsson, U.
Kobayashi, I. *see* Tame, A.
Kobayashi, K. *see* Tame, A.
Kochuyt, A.-M. *see* Cadot, P.
Koenderman, L. *see* Van der Bruggen, T.
Koenders, S. *see* De Graaf-in't Veld, T.
Koh, Y. Y., Kim, Y. W., Park, J. D. & Oh, J. W. *A comparison of serum haptoglobin levels between acute exacerbation and clinical remission in asthma* 1202
Korninger, L. *see* Hoffman-Sommergruber, K.
Korsgren, M. *see* Persson, C. G. A.
Kowalski, M. L., Grzegorczyk, J., Wojciechowska, B. & Poniatowska, M. *Intranasal challenge with aspirin induces cell influx and activation of eosinophils and mast cells in nasal secretions of ASA-sensitive patients* 807
Kraft, D. *see* Bauer, L., *see* Hoffman-Sommergruber, K., *see* Menz, G.
Krasteva, M., Peguet-Navarro, J., Moulon, C., Courtellemont, P., Redziniak, G. & Schmitt, D. In vitro *primary sensitization of hapten-specific T cells by cultured human epidermal Langerhans cells—a screening predictive assay for contact sensitizers* 563
Krause, A. *see* Riedel, F.
Kreisler, M. *see* Cardaba, B.

Krömer, E. *see* Reischl, I. G.
Kuijpers, E. A. P. *see* Diamant, Z.
Kumar, P., Thompson, J. J., Frey, D. J., Vira, M. A., Shahane, A., Sander, M. S., Elston, R. C. & Pepys, J. *Delayed hypersensitivity skin tests and subsequent renal transplant outcome* 104
Kunkel, G. *see* Brunnée, T.
Kurosawa, M. *see* Igarashi, Y.

Labalette, M. *see* Tsicopoulos, A.
Lahoz, C. *see* Cardaba, B.
Lai, C. K. W., Douglass, C., Ho, S. S., Chan, J., Lau, J., Wong, G. & Leung, R. *Asthma epidemiology in the Far East* 5
Lai, C. K. W., Ho, S. S., Chan, C. H. S., Leung, R. & Lai, K. N. *Gene expression of interleukin-3 and granulocyte macrophage colony-stimulating factor in circulating CD4+ T cells in acute severe asthma* 138
Lai, K. N. *see* Lai, C. K. W.
Laine, S. *see* Majamaa, H.
Lake, R. A. *see* O'Hehir, R. E.
Lamb, J. R. *see* Lord, C. J. M., *see* O'Hehir, R. E.
Lan, J. L. *see* Jeng, K. C. C.
Lane, S. J., Vaja, S., Swaminathan, R. & Lee, T. H. *Effects of prednisolone on bone turnover in patients with corticosteroid resistant asthma* 1197
Lanteaume, A. *see* Dornelas de Andrade, A.
Lantero, S., Sacco, O., Scala, C., Morelli, M. C. & Rossi, G. A. *Eosinophil locomotion and the release of IL-3 and IL-5 by allergen-stimulated mononuclear cells are effectively downregulated* in vitro *by budesonide* 656
Larché, M. *FcεRI expression on monocytes in atopic disease: cause or effect?* 616
Laroze, A. *see* Batard, T.
Lau, J. *see* Lai, C. K. W.
Laviolette, M. *see* Chu, H. W.
Lavoie, A. *see* Paradis, L.
Lazarus, S. C. *see* Thomas, P. S.
Lee, G. K. *see* Cho, S. H.
Lee, T. H. *see* Lane, S. J.
Lefort, J. *see* Eum, S.-Y.
Lehtonen, L. *see* Savolainen, J.
Leung, R. *see* Lai, C. K. W.
Leung, R. *see* Thien, F. C. K.
Levine, T. M. *see* Thomas, P. S.
Li, E. *see* Liu, M.
Liao, S. Y., Liao, T. N., Chiang, B. L., Huang, M. S., Chen, C. C., Chou, C. C. & Hsieh K. H. *Decreased production of IFNγ and increased production of IL-6 by cord blood mononuclear cells of newborns with a high risk of allergy* 397
Liao, T. N. *see* Liao, S. Y.
Liaw, S.-F. *see* Shen, H.-D.
Lichtenstein, L. M. *see* Wagenmann, M.
Lichtenstein, L. M. *see* Dvorak, A. M.
Lidholm, J. *see* Crameri, R.
Liebenberg, B. *see* Bischoff, E. R. C.
Liebers, V., Sander, I., Van Kampen, V., Raulf-Heimsoth, Rozynek, P. & Baur, X. *Review: Overview on denominated allergens* 494
Lilja, G., Öman, H. & Johansson, G. O. *Development of atopic disease during childhood and its prediction by Phadiatop Paediatric* 1073
Lin, W.-L. *see* Shen, H.-D.
Lindell, D. *see* Gundel, R.
Lindley, I. J. *see* Douglass, J.
Liss, G.M *see* Beezhold, D. H.
Liu, M. T. *see* Jeng, K. C. C.
Liu, M., Wang, L., Li, E. & Enhorning, G. *Pulmonary surfactant given prophylactically alleviates an asthma attack in guinea-pigs* 270
Lizaso, M. T. *see* Alvarez, M. J.
Lockhart, A. *see* Aron, Y.
Lopez, S. *see* Burches, E.
Lord, C. J. M. & Lamb, J. R. *Review: TH2 cells in allergic inflammation: a target of immunotherapy* 756
Luyt, D. *see* Potter, P. C.

Maaninen, E. *see* Eng, P. A.
MacGlashan, D. W. *see* Dvorak, A. M.
Maeda, Y. *see* Nagai, H.
Maekawa, K. *see* Nagakura, T.
Maestrelli, P. *see* Saetta, M.
Magalon, C. *see* Dornelas de Andrade, A.
Magnol, J. P. *see* Dornelas de Andrade, A.
Majamaa, H., Miettinen, A., Laine, S. & Isolauri, E. *Intestinal inflammation in children with atopic eczema: faecal eosinophil cationic protein and tumour necrosis factor-α as non-invasive indicators of food allergy* 181
Mäkinen-Kiljunen *see* Alenius, H.
Makino, S. *see* Adachi, T.
Makino, S. *see* Hirata, A.
Malling, H.-J. *Editorial: Sublingual immunotherapy* 1228
Malpica, J. M. *see* Garcia-Casado, G.
Manfredi, M. *see* Pham, N. H.
Manjra, A. *see* Potter, P. C.
Mäntyjärvi, R. *see* Virtanen, T.
Mapp, C. E. *see* Saetta, M.
Mark, P. G., Segal, D. B., Dallaire, M. L. & Garman, R. D. *Human T and B cell immune responses to Fel d 1 in cat-allergic and non-cat-allergic subjects* 1316
Martín, E. *see* Cardaba, B.
Martin-Esteban, M. *see* Batanero, E., *see* Caballero, T.
Masaki, T. *see* Nagakura, T.
Matran, R. *see* Aron, Y.
Matsubara, I. *see* Kagamimori, S.
Matsuda, T. *see* Fujimura, M.
Matsushima, K. *see* Fujimura, M.
Matthews, S. M. *see* Tariq, S. M.
Mayorga, C. *see* Blanca, M.
McHugh, S. *Editorial: Immunological responses to immunotherapy* 1100
Mege, J.-L. *see* Muguerza, J.
Meijer, G. *see* Niemeijer, N. R.
Menna, T. *see* Scotto D'Abusco, A.
Menz, G. *see* Crameri, R.
Menz, G., Dolecek, C., Schonheit-Kenn, U., Ferreira, F., Moser, M., Schneider, T., Suter, M., Boltz-Nitulescu, B., Ebner, C., Kraft, D. & Valenta, R. *Serological and skin-test diagnosis of birch pollen allergy with recombinant Bet v I, the major birch pollen allergen* 50
Miettinen, A. *see* Majamaa, H.
Milazzo, F. *see* Quirino, T.

Miles, E. A., Warner, J. A., Jones, A. C., Colwell, B. M., Bryant, T. N. & Warner, J. O. *Peripheral blood mononuclear cell proliferative responses in the first year of life in babies born to allergic parents* 780
Miller, K. H. *see* Chen, K. S.
Min, K. U. *see* Cho, S. H.
Miranda, A. *see* Blanca, M.
Misso, N. L. A., Powers, K. A., Gillon, R. L., Stewart, G. A. & Thompson, P. J. *Reduced platelet glutathioine peroxidase activity and serum selenium concentration in atopic asthmatic patients* 838
Misso, N. L. A. *see* Taylor, M. L.
Mitchell, E. A. *see* Ford, R. P. K.
Miyachi, Y. *see* Igarashi, Y.
Mizuguchi, M. *see* Fujimura, M.
Möller, G. M., Overbeek, S. E., Van Helden-Meeuwsen, C. G., Van Haarst, J. M. W., Prens E. P. , Mulder, P. G., Postma, D. S. & Hoogsteden, H. C. *Increased numbers of dendritic cells in the bronchial mucosa of atopic asthmatic patients: downregulation by inhaled corticosteroids* 517
Monsalve, R. I. *see* Batanero, E.
Montagna, P. *see* Buscaglia, S.
Montan, P. G., van Hage-Hamsten, M. & Zetterström, O. *Sustained eosinophil cationic protein release into tears after a single high-dose conjunctival allergen challenge* 1125
Morales, C. *see* Burches, E.
Morelli, M. C. *see* Lantero, S.
Moreno, F. *see* Blanca, M., *see* Torres, M. J.
Moser, M. *see* Menz, G.
Motojima, S. *see* Adachi, T., *see* Hirata, A.
Moulon, C. *see* Krasteva, M.
Mudde, G. C. *see* Reischl, I. G.
Muguerza, J., Capo, C., Porri, F., Jacob, J.-L., Mege, J.-L. & Vervloet, D. Latex allergy: allergen identification in *Hevea braziliensis* fractions by immunoblotting 1177
Mulder, P. G. *see* Moller, G. M., *see* Godthelp, T.
Müller, U. R. *see* Jutel, M.
Munir, A. K. M. *see* Bjorksten, B.
Munoz-Pereira, M. *see* Caballero, T.
Muradia, G. *see* Zhang, L.
Muraro, A. *see* Restani, P.
Myou, S. *see* Fujimura, M.

Naclerio, R. M. *see* Wagenmann, M.
Nagai, H. *Role of mast cells, eosinophils and IL-5 in the development of airway hyperresponsiveness in sensitized mice* 642
Nagai, H., Yamaguchi, S., Maeda, Y. & Tanaka, H. *Role of mast cells, eosinophils and IL-5 in the development of airway sensitized mice* 642
Nagakura, T., Yasueda, H., Obata, T., Kanmuri, M., Masaki, T., Ihara, N. & Maekawa, K. Major *Dermatophagoides* mite allergen, Der 1, in soft toys 585
Nahm, D.-H. *see* Park, H. S.
Nakahata, T. *see* Igarashi, Y.
Naruse, Y *see* Kagamimori, S.
Nermes, M. *see* Savolainen, J.
Nermes, M., Fälth-Magnusson, K., Savolainen, J., Viander, M. & Bjorksten, B. A comparison of the development of antibody responses to the polysaccharide antigen (*Candida albicans mannan*) in atopic and healthy infants and children 164
Newman-Taylor, A. J. *see* Gordon, S.
Nguyen, K. *see* Collins, A. M.
Nicholson, K. G. *see* Trigg, C. J.
Nielsen, L. P., Bjerke, T., Christensen, M. B., Pedersen, B., Rasmussen, T. R. & Dahl R. *Assessment of the allergic reaction in seasonal rhinitis: acoustic rhinometry is a sensitive and objective method* 1268
Niemeijer, N. R., Meijer, G., Kauffman, H. F. & De Monchy, J. G. R. *Determination of the stability of diluted allergen extracts using a concentration step prior to EAST inhibition* 953
Nilsson, M. C. *see* Persson, C. G. A.
Njuki, F. *see* Taborda-Barata, L.
Noma, T., Yoshizawa, I., Aoki, K., Yamaguchi, K. & Baba, M. *Cytokine production in children outgrowing hen egg allergy* 1298
Nomura, M. *see* Fujimura, M.
Norris, A. A. & Alton, E. W. F. W. *Chloride transport and the action of sodium cromoglycate and nedocromil sodium in asthma* 250

O'Hehir, R. E., Lake, R. A., Schall, T. J., Yssel, H., Panagiotopoulou, E. & Lamb, J. R. *Regulation of cytokine and chemokine transcription in human TH2-type T-cell clone during the induction phase of anergy* 20
Obata, T. *see* Nagakura, T.
Oh, J. W. *see* Koh, Y. Y.
Olaguíbel, J. M. *see* Alvarez, M. J.
Oliver, J. *see* Carswell, F.
Öman, H. *see* Lilja, G.
Oreste, U. *see* Scotto D'Abusco, A.
Overbeek, S. E. *see* Moller, G. M.
Ownby, D. R. *see* Johnson, C. C.

Paggiaro, P. L. *see* Bacci, E.
Palomino, P. *see* Cardaba, B.
Palosuo, T. *see* Alenius, H.
Palosuo, T. *see* Karppinen, A.
Panagiotopoulou, E. *see* O'Hehir, R. E.
Paolieri, F. *see* Buscaglia, S.
Paradis, L., Lavoie, A., Brunet, C., Bedard, P.-M. & Hebert, J. *Effects of systemic corticosteroids on cutaneous histamine secretion and histamine-releasing factor in patients with chronic idiopathic urticaria* 815
Park, H. S. & Nahm, D.-H. *Buckwheat flour hypersensitivity: an occupational asthma in a noodle maker* 423
Park, J. D. *see* Koh, Y. Y.
Parkkinen, S. *see* Virtanen, T.
Parmiani, S. *see* Quirino, T.
Parry, J. E. *see* Featherstone, R. L.
Pascual, C. *see* Caballero, T.
Pedersen, B. *see* Nielsen, L. P.
Peguet-Navarro, J. *see* Krasteva, M.
Pelaez, A. *see* Burches, E.
Pelkonen, J. *see* Virtanen, T.
Pelliniemi, L. J. *see* Kaukonen, K.
Peltre, G. *see* Batard, T.
Pennington D. W. *see* Thomas, P. S.
Pentikäinen, J. *see* Virtanen, T.
Peper, B. *see* Scher, H.
Pepys, J. *see* Kumar, P.

Persson, C. G. A., Erjefalt, I., Korsgren, M., Nilsson, M. C. & Sundler, F. *Epithelial shedding—restitution as a causative process in airway inflammation* 746
Pesce, G. *see* Buscaglia, S.
Peterson, C. G. B. *see* Fornhem, C.
Peterson, E. L. *see* Johnson, C. C.
Pham, N. H., Baldo, B. A., Manfredi, M. & Zerboni, R. *Fine structural specificity differences of trimethoprim allergenic determinants* 1155
Pichler, C. *see* Bauer, L.
Pichler, W. J. *see* Jutel, M.
Pickering, C. A. C. *see* Custovic, A.,
Pieno, M. *see* Saetta, M.
Plebani, A. *see* Restani, P.
Plomley, R. *see* Thien, F. C. K.
Poiesi, C. *see* Restani, P.
Polla, B. S. *see* Aron, Y.
Poniatowska, M. *see* Kowalski, M. L.
Porri, F. *see* Muguerza, J.
Postma, D. S. *see* Moller, G. M.
Potter, P. C. & Cadman, A. *Review: Pollen allergy in South Africa* 1347
Potter, P. C. *see* Scher, H.
Potter, P. C., Davis, G., Manjra, A. & Luyt, D. *Review: House dust mite allergy in Southern Africa—a historial perspective and current status* 132
Poulsen, L. K. *see* Hansen, T. K.
Poulter, L. W. *see* Buckley, C.
Powers, K. A. *see* Misso, N. L. A.
Prens, E. P. *see* Godthelp, T., *see* Moller, G. M.
Prieto, L., Gutierrez, V., Berto, J. M. & Camps, B. *Sensitivity and maximal response to methacholine in perennial and seasonal allergic rhinitis* 61
Pritchard, D. I. *see* Wheeler, D. J.
Pumphrey, R. S. H. & Stanworth, S. J. *The clinical spectrum of anaphylaxis in north-west England* 1364

Quirce, S. *see* Alvarez, M. J.
Quirino, T., Iemoli, E., Siciliani, E., Parmiani, S. & Milazzo, F. *Sublingual versus injective immunotherapy in grass pollen allergic patients: a double blind (double dummy) study* 1253

Rachmiel, M., Verleger, H., Waisel, Y., Keynan, N., Kivity, S. & Katz, Y. *The importance of the pecan tree pollen in allergic manifestations* 323
Rak, S. *see* Woschnagg, C.
Rakoski, J. *see* Wheeler, A. W.
Randev, P. *see* Taborda-Barata, L.
Rantala, A. *see* Savolainen, J.
Rantala, I. *see* Karppinen, A.
Rao, R., Frederick, J.M, Enander, I., Gregson, R. K., Warner, J. A. & Warner, J. O. *Airway function correlates with circulating eosinophil but not mast cell, markers of inflammation in childhood asthma* 789
Rasmussen, T. R. *see* Nielsen, L. P.
Raulf-Heimsoth, M. *see* Chen, Z., *see* Liebers, V.
Rautianen, J. *see* Virtanen, T.
Redington, A. E. *see* Tunon-de-la-Lara, J. M.
Redziniak, G. *see* Krasteva, M.
Reggin, J. D. *see* Simons, F. E. R.
Reischl, I. G., Corvaïa, N., Effenberger, F., Wolff-Winiski, B., Krömer, E. & Mudde, G. C. *Function and regulation of FcεRI expression on monocytes from non-atopic donors* 630
Restani, P., Plebani, A., Velonà, T., Cavagni, G., Ugazio, A. G., Poiesi, C., Muraro A. & Galli, C. L. *Use of immunoblotting and monoclonal antibodies to evaluate the residual antigenic activity of milk protein hydrolysed formulae* 1182
Reunala, T. *see* Alenius, H., *see* Karppinen, A.
Riccio, A. M. *see* Buscaglia, S.
Rich, S. S. *see* Blumenthal, M. N.
Richards, I. M. *Editorial: Mouse models of allergic disease; how do they relate to asthma in man?* 618
Riedel, F., Krause, A., Slenczka, W. & Rieger, C. H. L. *Parainfluenza-3-virus infection enhances allergic sensitization in the guinea-pig* 603
Rieger, C. H. L. *see* Riedel, F.
Rihs, S. *see* Jutel, M.
Rijntes, E. *see* Godthelp, T.
Robins, R. A. *see* Wheeler, D. J.
Rochina, A. *see* Burches, E.
Rode, H. *see* Zhang, L.
Rodriguez, A. *see* Alvarez, M. J.
Rodriguez, R. *see* Batanero, E.
Rogers, D. F. *Editorial: Reflexly runny noses: neurogenic inflammation in the nasal mucosa* 365
Romualdo, L. *see* Caballero, T.
Rossi, G. A. *see* Lantero, S.
Rozynek, P. *see* Liebers, V.
Ruffilli, A. *see* Scotto D'Abusco, A.
Rustin, M. H. A. *see* Buckley, C.
Rytkönen, M. *see* Virtanen, T.

Sacco, O. *see* Lantero, S.
Saetta, M., Di Stefano, A., Maestrelli, P., Turato, G., Mapp, C. E., Pieno, M., Zanguochi, G., Del Prete, G. & Fabbri, L. M. *Airway eosinophilia and expression of interleukin-5 protein in asthma and in exacerbations of chronic bronchitis* 766
Saito, A. *see* Yasueda, H.
Saito, H. *see* Igarashi, Y.
Sakakura, Y. *see* Iriyoshi, N.
Sakiyama, Y. *see* Tame, A.
Salcedo, G. *see* Garcia-Casado, G.
Sampson, A. P. *Review: The leukotrienes: mediators of chronic inflammation in asthma* 995
Sánchez-Monge, R. *see* Garcia-Casado, G.
Sander, M. S. *see* Kumar, P.
Sander, I. *see* Liebers, V., *see* Baur, X.
Sandiford, C. P. *Editorial: Cereal-induced occupational asthma* 128
Sato, T., Iwama, T., Shikda, K.-I. & Tanaka, S. *Airway hyperresponsiveness to acetylcholine induced by aerosolized arachidonic acid metabilites in guinea pigs* 957
Savolainen, J. *see* Kaukonen, K., *see* Nermes, M., *see* Varjonen, E.
Savolainen, J., Rantala, A., Nermes, M., Lehtonen, L. & Viander, M. *Enhanced IgE response to* Candida albicans *in postoperative invasive candidiasis* 452
Scala, C. *see* Lantero, S.
Schall, T. J. *see* O'Hehir, R. E.
Scheiner, O. *see* Bauer, L., Hoffman-Sommergruber, K.

Scher, H., Berman, D., Weinberg, E. G., Schinkel, M., Peper, B., Chalton, D. O. & Potter P. C. *Granulocyte proteins in serum in childhood asthma: relation to spirometry and therapy* 1131
Scheynius, A. *see* Fornhem, C., *see* Tengvall Linder M.
Schinkel, M. *see* Scher, H.
Schluter, P. J. *see* Ford, R. P. K.
Schmitt, D. *see* Krasteva, M.
Schmidt, P. *see* Werfel, T.
Schneider, T. *see* Menz, G.
Schönheit-Kenn, U. *see* Menz, G.
Schreck, R. E. *see* Thomas, P. S.
Scotto D'Abusco, A., De Santo, C., Menna, T., Coscia, M. R., Oreste, U., Geller-Bernstein, C. & Ruffilli, A. Characterization of a dominant antigenic determinant of *par o* I encoded by recombinant DNA 223
Scragg, R. *see* Ford, R. P. K.
Seeberger, A. *see* Brunnee, T.
Segal, D. B. *see* Mark, P. G.
Seidman, E. G. *see* Baehler, P.
Semper, A. E. & Hartley, J. A. *Editorial: Dendritic cells in the lung: what is their relevance to asthma?* 485
Semper, A. E. *see* Tunon-de-la-Lara, J. M.
Seo, J. W. *see* Cho, S. H.
Seo, J. Y. *see* Cho, S. H.
Shahane, A. *see* Kumar, P.
Shakib, F. *see* Wheeler, D. J.
Shelton, M. *see* Collins, S. P.
Shen, H.-D., Lin, W.-L., Tsai, J.-J., Liaw, S.-F. & Han, S.-H. *Allergenic components in three different species of Penicillium: crossreactivity among major allergens* 444
Shen, H. D. *see* Chua, K. Y.
Shen, H.-D., Chua, K. Y., Lin, W. L., Chen, H. L., Hsieh, K.-H. & Thomas, W. R. *IgE and monoclonal antibody binding by the mite allergen Der p 7* 308
Shibasaki, M. *see* Takeda, K.
Shields, M. D. *see* Heaney, L. G.
Shikda, K.-I. *see* Sato, T.
Shimakura, Y. *see* Takeda, K.
Shute, J. *see* Douglass, J.
Siciliani, E. *see* Quirino, T.
Siebers, R. W., Fitzharris, P. A. & Crane, J. *Editorial: Beds, bedrooms, bedding and bugs: anything new between the sheets?* 1225
Simons, F. E. R. & Grimm, P. C. *Editorial: Histamine H_1-receptors in the nasal mucosa: a mystery solved?* 368
Simons, F. E. R., Fraser, T. G., Reggin, J. D. & Simons, K. J. *Comparison of the central nervous system effects produced by six H1-receptor antagonists* 1092
Simons, K. J. *see* Simons, F. E. R.
Simpson, J. *see* Fletcher, A. M.
Skoner, D. P. *see* Gentile, D. A.
Slenczka, W. *see* Riedel, F.
Smedley, J. *Editorial: Is formaldehyde an important cause of allergic respiratory disease* 247
Smith, A. *see* Custovic, A.
Smith, W.-A. & Thomas, W. R. *Sequence polymorphism of the Der p 3 house dust mite allergen* 571
Sokejima, S. *see* Kagamimori, S.
Stahl Skov, P. *see* Hansen, T. K.
Stanworth, S. J. *see* Pumphrey, R. S. H.
Sterk, P. J. *see* Diamant, Z.
Stevens, E. A. M. *see* Cadot, P.
Stevens, M. *see* Tariq, S. M.
Stevenson, E. C. *see* Heaney, L. G.
Stewart, G. A. & Thompson, P. J. *Review: The biochemistry of common aeroallergens* 1020
Stewart, G. A. *see* Misso, N. L. A., *see* Taylor, M. L.
Stricker, B. H.Ch. *see* van der Klauw, M. M.
Stuber, D. *see* Crameri, R.
Sundler, F. *see* Persson, C. G. A.
Sussman, G. L. *see* Beezhold, D. H.
Suter, M. *see* Menz, G.
Swaminathan, R. *see* Lane, S. J.
Swierczewski, E. *see* Aron, Y.
Szczeklik, A. & Jawien, J. *Immunoglobulin E in acute phase response to surgical stress* 303

Tabar, A. I. *see* Alvarez, M. J.
Taborda-Barata, L., Jacobson, M., Walker, S., Njuki, F., Ying, S., Randev, P., Durham, S. R. & Kay, A. B. *Effect of cetirizine and prednisolone on cellular infiltration and cytokine RNA expression during allergen-induced late cutaneous responses* 68
Taggart, S. C. O. *see* Custovic, A.
Taivainen, A. *see* Virtanen, T.
Takeda, K., Shibasaki, M., Imoto, N., Shimakura, Y. & Takita, H. *Comparison of basophil histamine release, eosonophil cationic protein and non-specific airway responsiveness between mite-sensitive asthmatic and non-asthmatic children and non-allergic control*
Takaoka, M. *see* Yasueda, H.
Takeuchi, K. *see* Iriyoshi, N.
Takita, H. *see* Takeda, K.
Tame, A., Sakiyama, Y., Kobayashi, I., Terai, I. & Kobayashi, K. *Differences in titres of IgE, IgG4 and other IgG subclass anti-Der p 2 antibodies in allergic and non-allergic patients measured with recombinant allergen* 43
Tanaka, H. *see* Nagai, H.
Tanaka, S. *see* Sato, T.
Tappler, P. *see* Wantke, F.
Tariq, S. M., Matthews, S. M., Stevens, M. & Hakim, E. A. *Sensitization to Alternaria and Cladosporium by the age of 4 years* 794
Taylor, B. J. *see* Ford, R. P. K.
Taylor, R. *see* Heaney, L. G.
Taylor, M. L., Misso, N. L. A., Stewart, G. A. & Thompson, P. J. *Differential expression of platelet activation markers in aspirin-sensitive asthmatics and normal subjects* 202
Tee, R. D. *see* Gordon, S.
Tengvall Linder M., Johansson, C., Zargari, A., Bengtsson, A., Van der Ploeg, I., Jones, I., Härfast, B. & Scheynius, A. Detection of *Pityrosporum orbiculare* reactive T cells from skin and blood in atopic dermatitis and characterisation of their cytokine profiles 1286
Terai, I. *see* Tame, A.
Teran, L. M. & Davies, D. E. *Review: The chemokines: their potential role in allergic inflammation* 1005
Terho, E. O. *see* Kaukonen, K.
Thelian, D. *see* Collins, A. M.
Thien, F. C. K., Leung, R., Baldo, B. A., Weiner, J. A., Plomley, R. & Czarny, D. *Asthma and anaphylaxis induced by royal jelly* 216

Thomas, P. S., Pennington D. W., Schreck, R. E., Levine, T. M. & Lazarus, S. C. *Authentic 17kDa tumour necrosis factor α is synthesized and released by canine mast cells and up-regulated by stem cell factor* 710
Thomas, W. R. *see* Bennett, B. J., *see* Chua, K. Y., *see* Shen, H.-D. *see* Smith, W.-A., *see* Shen, H.-D.
Thompson, P. J. *see* Misso, N. L. A., *see* Stewart, G. A., *see* Taylor, M. L.
Thompson, J. J. *see* Kumar, P.
Tonnel, A. B. *see* Tsicopoulos, A.
Torres, M. J., Blanca, M., Fernandez, J., Esteban, A., Moreno, F., Vega, J. M. & Garcia, J. *Selective allergic reaction to oral cloxacillin* 108
Torricelli, R. & Wüthrich, B. *Correspondence: Life-threatening anaphylactic shock due to skin application of chlorhexadine* 112
Trigg, C. J. & Davies, R. J. *Review: Local antihistamines* 1108
Trigg, C. J., Nicholson, K. G., Wang, J. H., Ireland, D. C., Jordan, S., Duddle, J.M, Hamilton, S. & Davies, R. J. *Bronchial inflammation and the common cold: a comparison of atopic and non-atopic individuals* 665
Tsai, J.-J. *see* Shen, H.-D.
Tsicopoulos, A., Labalette, M., Akoum, H., Duez., Wallaert, B., Duez, C., Dessaint J. P. & Tonnel, A. B. *CD28 expression is increased in venom allergic patients but is not modified by specific immunotherapy* 1119
Tsujiura, M. *see* Fujimura, M.
Tunon-de-la-Lara, J. M., Redington, A. E., Bradding, P., Church, M. K., Hartley, J. A., Semper, A. E. & Holgate, S. T. *Dendritic cells in normal and asthmatic airways: expression of the α subunit of the high affinity immunoglobulin E receptor (FCεRI-α)* 648
Turato, G. *see* Saetta, M.
Turjanmaa, K. *see* Alenius, H.
Turner, G. *see* Heaney, L. G.

Ugazio, A. G. *see* Restani, P.
Ukai, K. *see* Iriyoshi, N.
Uzumaki, H. *see* Igarashi, Y.

Vaalasti, A. *see* Karppinen, A.
Vagaggini, B. *see* Bacci, E.
Vaja, S. *see* Lane, S. J.
Valenta, R. *see* Menz, G.
Van den Oudenrijn, S. *see* Witteman, A. M.
Van der Bruggen, T. & Koenderman, L. *Review: Signal transduction in eosinophils* 880
van der Klauw, M. M., Wilson, J. H. P. & Stricker, B. H.Ch. *Drug-associated anaphylaxis: 20 years of reporting in the Netherlands (1974–1994) and review of the literature* 1355
Van der Ploeg, I. *see* Tengvall Linder M.
Van der Veen, H. *see* Diamant, Z.
Van der Zee, J. A. *see* Witteman, A. M.
Van Haarst, J. M. W. *see* Moller, G. M.
van Hage-Hamsten, M. *see* Montan, P. G.
Van Helden-Meeuwsen, C. G. *see* Moller, G. M.
Van Kampen, V. *see* Chen, Z., *see* Liebers, V.
Van Leeuwen, J. *see* Witteman, A. M.
Van Run, P. *see* Houba, R.
Van Zuylen, M. *see* Zock, J.-P.
Vargaftig, B. B. *see* Eum, S.-Y.
Varjonen, E., Björkstén, F. & Savolainen, J. *Stability of cereal allergens* 436
Vega, J. M. *see* Blanca, M., *see* Torres, M. J.
Velonà, T. *see* Restani, P.
Venge, P. *see* Woschnagg, C.
Verleger, H. *see* Rachmiel, M.
Vervloet, D. *see* Dornelas de Andrade, A., *see* Muguerza, J.
Viander, M. *see* Nermes, M. *see* Savolainen, J.
Vijay, H. M. *see* Zhang, L.
Vilches, C. *see* Cardaba, B.
Villalba, M. *see* Batanero, E.
Vira, M. A. *see* Kumar, P.
Virtanen, T., Zeiler, T., Rautianen, J., Taivainen, A., Taivainen, A., Pentikäinen, J., Rytkönen, M., Parkkinen, S., Pelkonen, J. & Mäntyjärvi, R. *Immune reactivity of cow-asthmatic dairy farmers to the major allergen of cow (BDA20) and to other cow-derived proteins. The use of purified BDA20 increases the performance of diagnositic test in respiratory cow allergy* 188
Vonarx, E. *see* Collins, S. P.
Voorneman, R. *see* Witteman, A. M.

Wagenmann, M., Baroody, F. M., Desrosiers, M., Hubbard, W. C., Ford, S., Lichtenstein L. M. & Naclerio, R. M. *Unilateral nasal allergen challenge leads to bilateral release of prostaglandin D2* 371
Waisel, Y. *see* Cardaba, B., *see* Rachmiel, M.
Walker, S. *see* Bentley, A. M., *see* Taborda-Barata, L., *see* Tsicopoulos, A.
Wang, J. H. *see* Trigg, C. J.
Wang, J.M *see* Chu, H. W.
Wang, L. *see* Liu, M.
Wang, Z. *see* Blumenthal, M. N.
Wantke, F., Demmer, C. M., Tappler, P., Götz, M. & Jarisch, R. *Exposure to gaseous formaldehyde induces IgE-mediated sensitization to formaldehyde in school-children* 276
Warner, J. A. *see* Dvorak, A. M., *see* Miles, E. A., *see* Rao, R.
Weber, J.L *see* Blumenthal, M. N.
Weeks, J. *see* Carswell, F.
Weinberg, E. G. *see* Scher, H.
Weiner, J. A. *see* Thien, F. C. K.
Werfel, T., Ahlers, G., Schmidt, P., Boeker, M. & Kapp, A. *Detection of a k-casein specific lymphocyte response in milk-responsive atopic dermatitis* 1380
Weyer A. *see* Batard, T.
Wheeler, A. W., Jessberger, B., Drachenberg, K. J. & Rakoski, J. Design of an optimally-diagnostic skin test solution for diagnosis of sensitivity to Timothy grass (*Phleum pratense*) pollen 897
Wheeler, D. J., Robins, R. A., Pritchard, D. I., Bundick, R. V. & Shakib, F. *Peripheral blood based T cell-containing and T cell-depleted culture systems for human IgE synthesis: the role of T cells* 28
Wichmann, H. E. *Review: Possible explanation for the different trends of asthma and allergy in east and west Germany* 621
Wielaard, P. *see* Zock, J.-P.
Wilkinson, J. & Holgate, S. T. *Editorial: Evidence for and against chromosome 5q as a region of interest in asthma and atopy* 861
Wilson, J. H. P. *see* van der Klauw, M. M.
Witteman, A. M., Voorneman, R., Van den Oudenrijn, S., Van Leeuwen, J., Akkerdaas J., Van der Zee, J. A. & Aalberse, R. C. *Silverfish protein in house dust in relation to mite and total arthropod level* 1171
Wlodarczyk, J. H. *see* Gleeson, M.
Wojciechowska, B. *see* Kowalski, M. L.

Wolff-Winiski, B. *see* Reischl, I. G.
Wong, D. W. *see* Jeng, K. C. C.
Wong, G. *see* Lai, C. K. W.
Woodcock, A. *see* Custovic, A., *see* Fletcher, A. M.
Woschnagg, C., Rak, S. & Venge, P. *Oxygen radical production by blood eosinophils is reduced during birch pollen season in allergic patients* 1064
Wu, C. H. *see* Jeng, K. C. C.
Wüthrich, B. *see* Bauer, L., *see* Eng, P. A., *see* Torricelli, R.

Yamagami, T. *see* Kagamimori, S.
Yamaguchi, K. *see* Noma, T.
Yamaguchi, S. *see* Nagai, H.
Yanagida, M. *see* Igarashi, Y.
Yanagihara, Y. *see* Yasueda, H.
Yasueda, H. *see* Nagakura, T.
Yasueda, H., Saito, A., Yanagihara, Y., Akiyama, K. & Takaoka, M. *Species-specific measurement of the second group of Dermatophagoides mite allergens, Der p 2 and Der f 2, using a monoclonal antibody-based ELISA* 171
Ying, S. *see* Taborda-Barata, L.
Yman, L. *see* Eng, P. A.
Yoon, H. J. *see* Cho, S. H.
Yoshizawa, I. *see* Noma, T.
Yssel, H. *see* O'Hehir, R. E.
Yuta, A. *see* Iriyoshi, N.

Zaharan, Y. *see* Cardaba, B.
Zanguochi, G. *see* Saetta, M.
Zargari, A. *see* Tengvall Linder M.
Zeiler, T. *see* Virtanen, T.
Zerboni, R. *see* Pham, N. H.
Zetterström, O. *see* Montan, P. G.
Zhang, L., Muradia, G., De Vouge, M. W., Rode, H. & Vijay, H. M. *An allergenic polypeptide representing a variable region of hsp 70 cloned from a cDNA library of Cladosporium herbarum* 88
Zock, J.-P., Doekes, G., Heederik, D., Van Zuylen, M. & Wielaard, P. *Airborne dust antigen exposure and specific IgG response in the potato processing industry* 542